UTILITY PATENT APPLICATION TRANSMITTAL

(For new nonprovisional applications under 37 CFR 1.53(b))

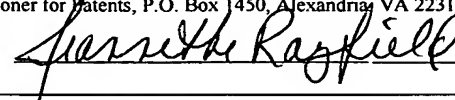|	
Attorney Docket No.	**FA 1051 US DIV**
First Named Inventor or Application Identifier	**Gerhard Kiessling et al.**

"EXPRESS MAIL CERTIFICATE"

"EXPRESS MAIL" MAILING LABEL NUMBER ER 430765533 US   DATE OF DEPOSIT: February 13, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.
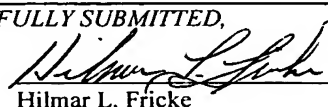NAME OF PERSON MAILING PAPER OR FEE
(TYPE OR PRINT) Jeannette Y. Rayfield   SIGNATURE SIGN *Jeannette Rayfield*

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

1. ☑ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit Account No. **04-1928.**
   ☑ General Authorization to charge any and all fees under 37 CFR 1.16 or 1.17, including petitions for extensions of time, relating to this application. (37 CFR 1.136(a)(3))
   (Submit an original, and a duplicate for fee processing)

2. ☐ A Check in the Amount of $_____ is enclosed
   ☐ The Commissioner is hereby authorized to charge any additional fees required and credit any overpayment to Deposit Account **04-1928.**

3. ☒ The total fee is calculated as shown below:

Basic Filing fee	$ 770.00
Total Claims 8 - 20 = 0 x $18	$ 0.00
Independent Claims 1 - 3 = 0 x $86	$ 0.00
☐ Multiple Dependent Claim present	$ 0.00
TOTAL FILING FEE	$ 770.00
☐ Reduction by 50% for filing by Small Entity	$

   ☐ Cancel in this application original claims ___ to ___ of the prior application before calculating the filing fee.
   Charge $_____ to the above indicated Deposit Account.

4. ☒ Specification excluding Drawings   [*Total Pages*] **21**

5. ☐ Drawing(s) (35 USC 113)   [*Total Sheets*] **0**

6. ☒ Declaration and Power of Attorney   [*Total Pages*] **4**
   a. ☐ Newly executed (original or copy)
   b. ☒ Copy from a prior application (37 CFR 1.63(d))
      (for continuation/divisional with Box 19a completed)
   c. ☐ Unsigned Declaration
      [Note Box 6 below]
      i. ☐ DELETION OF INVENTOR(S)
      Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

7. ☒ Application Data Sheet 37 CFR 1.76

8. ☒ Incorporation By Reference *(useable if Box 6b is checked)*
   The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 6b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

9. ☒ The Title of the Invention: **Coating Composition For Metal Conductors And Coating Process Involving The Use Thereof**

10. ☐ Nucleotide and/or Amino Acid Sequence Submission
   a. ☐ Computer Readable Copy
   b. ☐ Paper Copy (identical to computer copy)
   c. ☐ Statement verifying identity of above copies
   d. ☐ Use the identical computer-readable form filed in Application No. _____, filed _____ as the computer-readable form for the instant application. (37 CFR 1.821(e))

ACCOMPANYING APPLICATION PARTS

11. a. ☒ Information Disclosure Statement (IDS)
    b. ☒ Form PTO 1449
    c. ☒ Copies of all IDS Citations in U.S. Parent Application No. 10/032,858

12. ☐ Assignment Papers (cover sheet & document(s))

13. ☒ Prior Application is Assigned to:
    E.I. du Pont de Nemours and Company
    (for continuation/divisional with Box 20a completed

14. ☒ Preliminary Amendment

15. ☒ Return Receipt Postcard (MPEP 503)
    (Should be specifically itemized)

16. ☐ Certified Copy of Priority Document(s)
    (if foreign priority is claimed)

17. ☐ Transfer all references cited by Applicants or by the Examiner from the parent Application Serial No. filed___. A PTO-1449 listing the references is enclosed.

18. ☐ Applicant Claims Small Entity Status

19. ☒ Other : Declaration/Power of Attorney (Copies from U.S. Parent Application #10,032,858) (4 pages)

---

20. **Priority Information,** *check appropriate box and supply the requisite information*

a. The accompanying application is a   ☐ Continuation   ☒ Divisional   ☐ Continuation-in-part (CIP)
   Of prior application No: 10/032,858 filed December 27, 2001.
   Examiner: Jill M. Gray   Group/Art: 1774

---

21. CORRESPONDENCE ADDRESS	22. *RESPECTFULLY SUBMITTED,*
☒ Customer Number: **23906**	Signature Name *Hilmar L. Fricke*
Address E.I. du Pont de Nemours and Company	Hilmar L. Fricke
Telephone (302) 984-6058 *Fax* (302) 658-1192	Date February 13, 2004
	Registration No. 22,384

23.	The Power of Attorney in the Prior Application includes: _____

☐ Recognize as Associate Attorney: _____ _____
                                                    Attorney   Registration No.
and address future correspondence to same as indicated in Box 21.

The invention was made by an agency of the U. S. Government or under a contract with an agency of the U. S. Government.
☒ No.
☐ Yes, the name of the U.S. Government agency and the Government contract number are:_____.

(preferred arrangement of specification set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings *(if filed)*
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

FEE TRANSMITTAL
for FY 2003

Patent fees are subject to annual revision.

Complete *if Known*	
Application Number	Unknown (U.S. Parent No. 10/032,858)
Filing Date	Concurrently Herewith (Parent filed 12/27/2001)
First Named Inventor	Gerhard Kiessling et al.
Examiner Name	Unknown
Group / Art Unit	Unknown
Attorney Docket No.	FA 1051 US DIV

☐ Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT ($) 880.00

METHOD OF PAYMENT *(check all that apply)*

☐ Check   ☐ Credit card   ☐ Money Order   ☐ Other   ☐ None

☒ Deposit Account:

Deposit Account Number: **04-1928**

Deposit Account Name: **E. I. du Pont de Nemours and Company**

The Commissioner is authorized to: *(check all that apply)*

☒ Charge fee(s) indicated below   ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, **except for the filing fee** to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity			
Fee Code	Fee ($)	Fee Code	Fee ($)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) ($) 770

2. EXTRA CLAIM FEES

			Extra Claims	Fee from below	Fee Paid
Total Claims	8	-20** =	0	X 18 =	0
Independent Claims	1	-3** =	0	X 86 =	0
Multiple Dependent	☐			X 290 =	0

Large Entity		Small Entity		
Fee Code	Fee ($)	Fee Code	Fee ($)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) ($) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

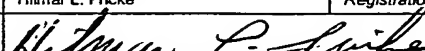| Large Entity		Small Entity			
Fee Code	Fee ($)	Fee Code	Fee ($)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge – late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	110.00
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	Petition to revive – unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid   **SUBTOTAL (3)** ($) 110

SUBMITTED BY				Complete *(if applicable)*	
Name (Print/Type)	Hilmar L. Fricke	Registration No. Attorney/Agent	22,384	Telephone	(302) 984-6058
Signature	*[signature]*			Date	February 13, 2004

Certificate of Express Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service for Express Mailing ER 430765533 US with sufficient postage in an envelope addressed to:

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on   February 13, 2004
        Date

Jeannette Rayfield
Signature

JEANNETTE Y. RAYFIELD
Type or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

COATING COMPOSITION FOR METAL CONDUCTORS AND COATING PROCESS INVOLVING THE USE THEREOF
Application No.: Unknown
Filing Date: February 13, 2004
First Named Inventor: Gerhard Kiessling et al.
Group Art Unit: Unknown
Examiner: Unknown
Attorney Docket: FA 1051 US DIV

Fee Transmittal
Application – 21 pages
Application Data Sheet
Preliminary Amendment
Petition For Extension Of Time Statement
Petition For Extension Of Time (Form PTO/SB/22)
Information Disclosure Statement
Form PTO 1449
Declaration/Power of Attorney (Copies from U.S. Parent Application #10,032,858) (4 pages)

Authorization to charge Deposit Account 04-1928
Receipt Cards